

Interactive Optimization of Generative Image Modeling using Sequential Subspace Search and Content-based Guidance

**Supplemental Material -
Additional Results and Editing Sequences of Results**

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Additional Results

Face Image Editing additional results

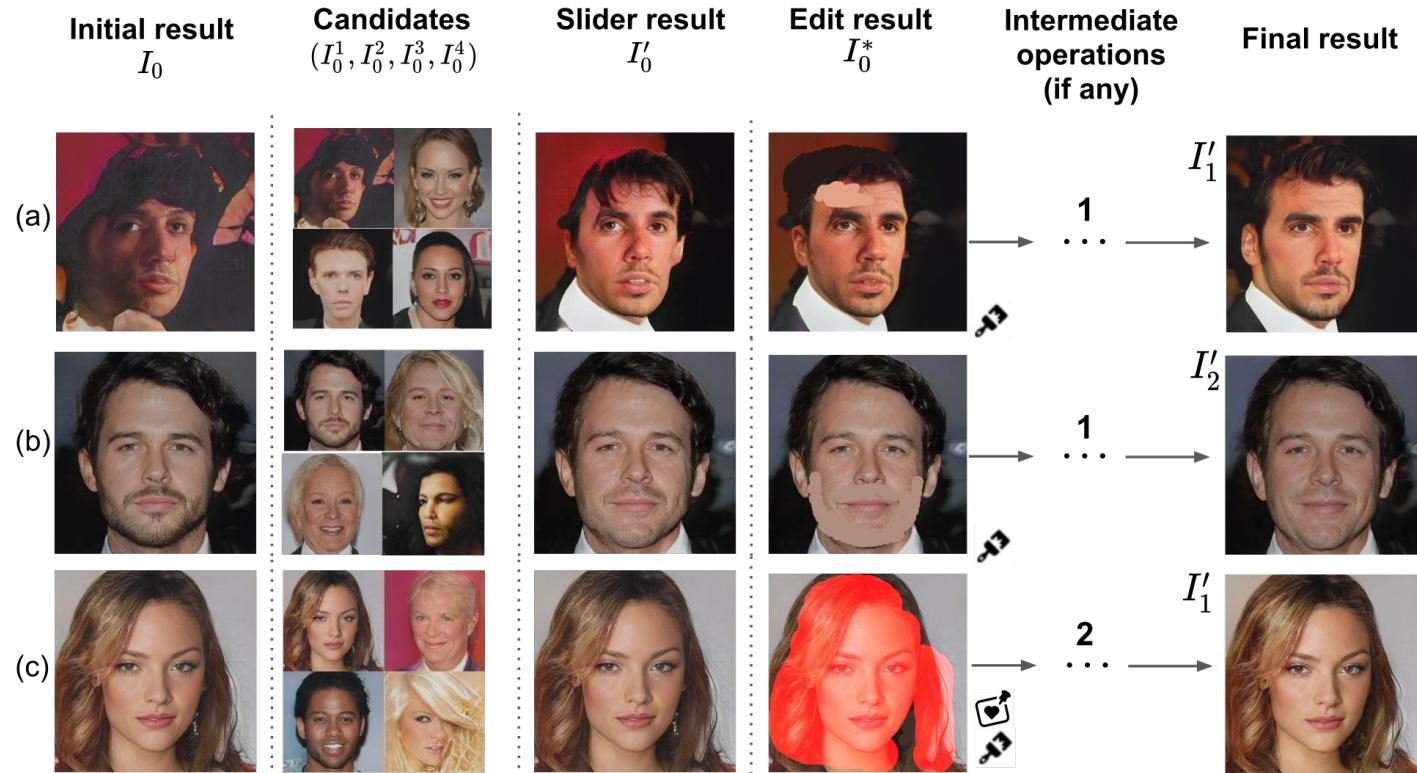


Image Translation additional results



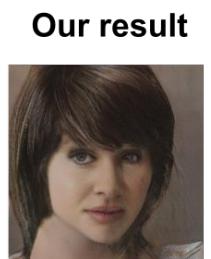
User study additional results



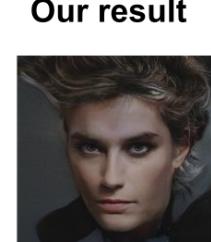
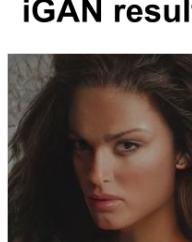
reference 1



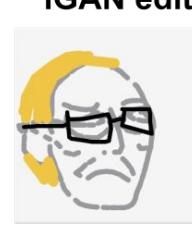
reference 2



reference 3



reference 4



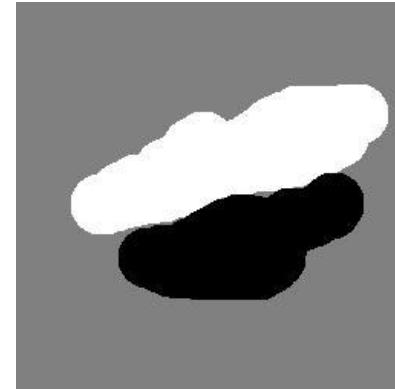
Editing Sequences of Results

Mask

Masks shown in this document are visualizations of user edits (the Eq (16)).

Color	Value	Operation(s)
White	1	Paint, Keep, Copy and paste
Grey	0	None
Black	-1	Eraser

**Example Mask
with image edit**



Only slider control



Image Generation from Random Noise

face image editing

Fig 1 image synthesis

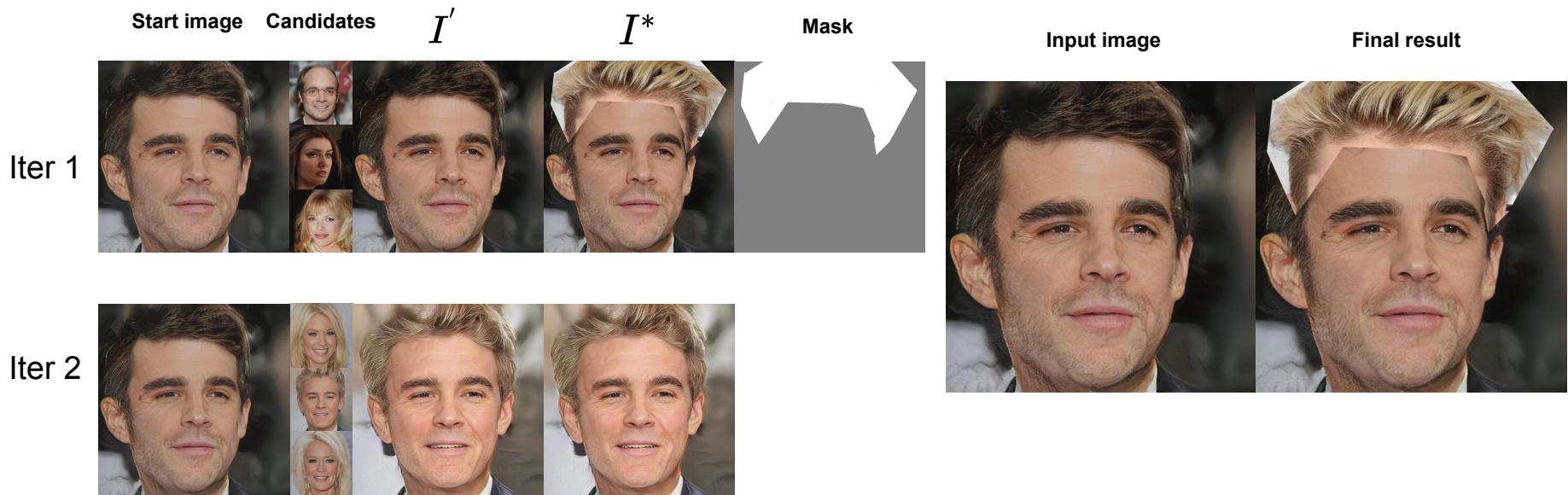


Fig 6(a)

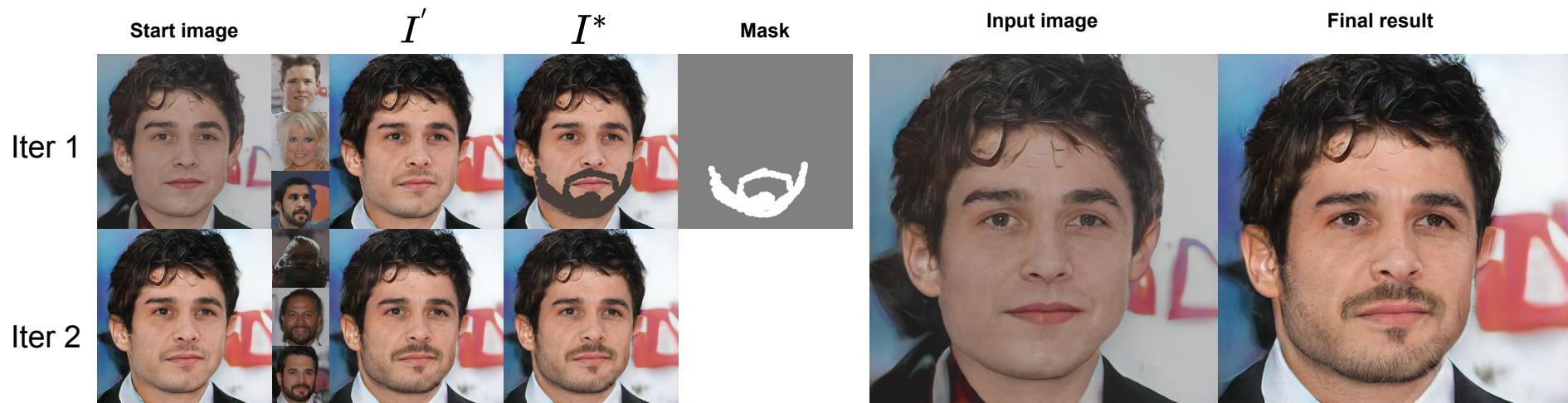


Fig 6(b)

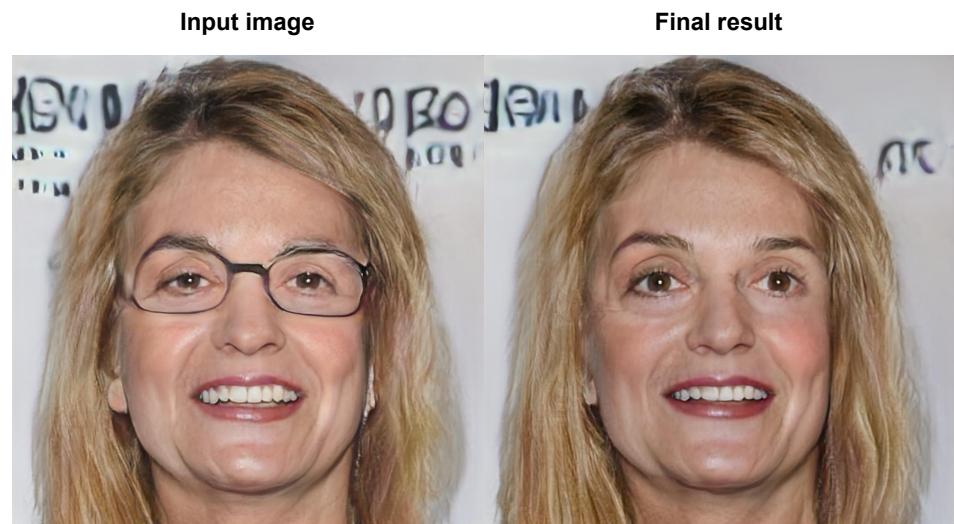
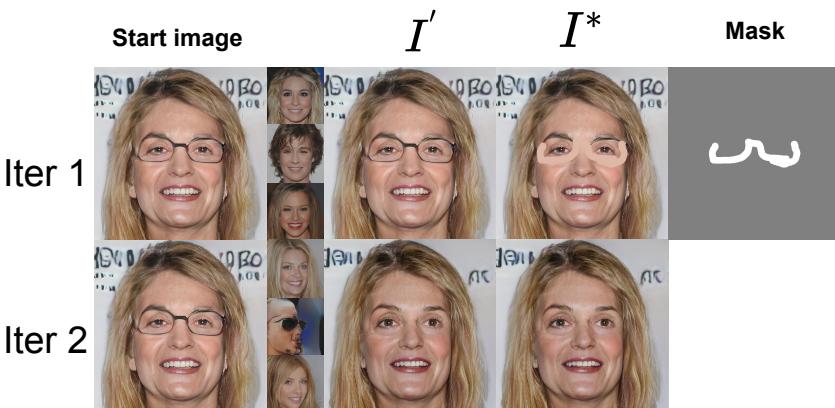


Fig 6(c)

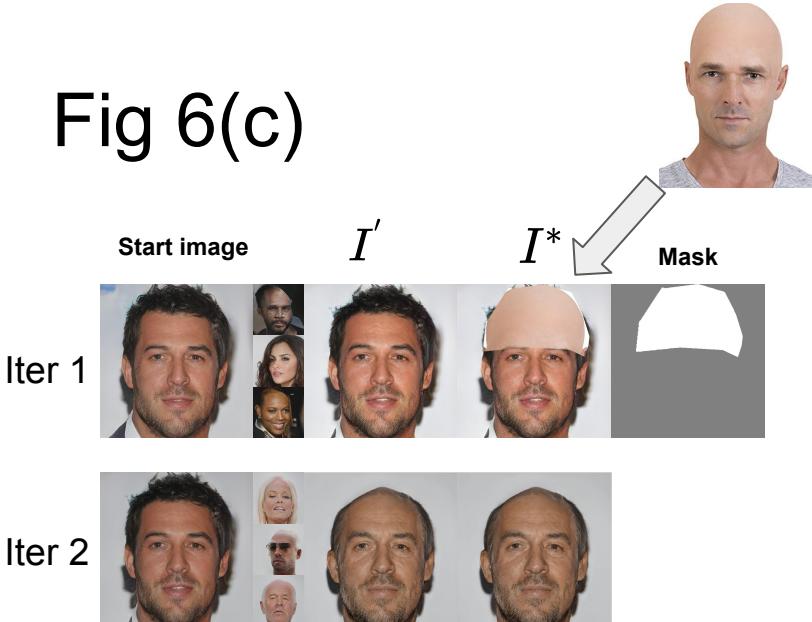
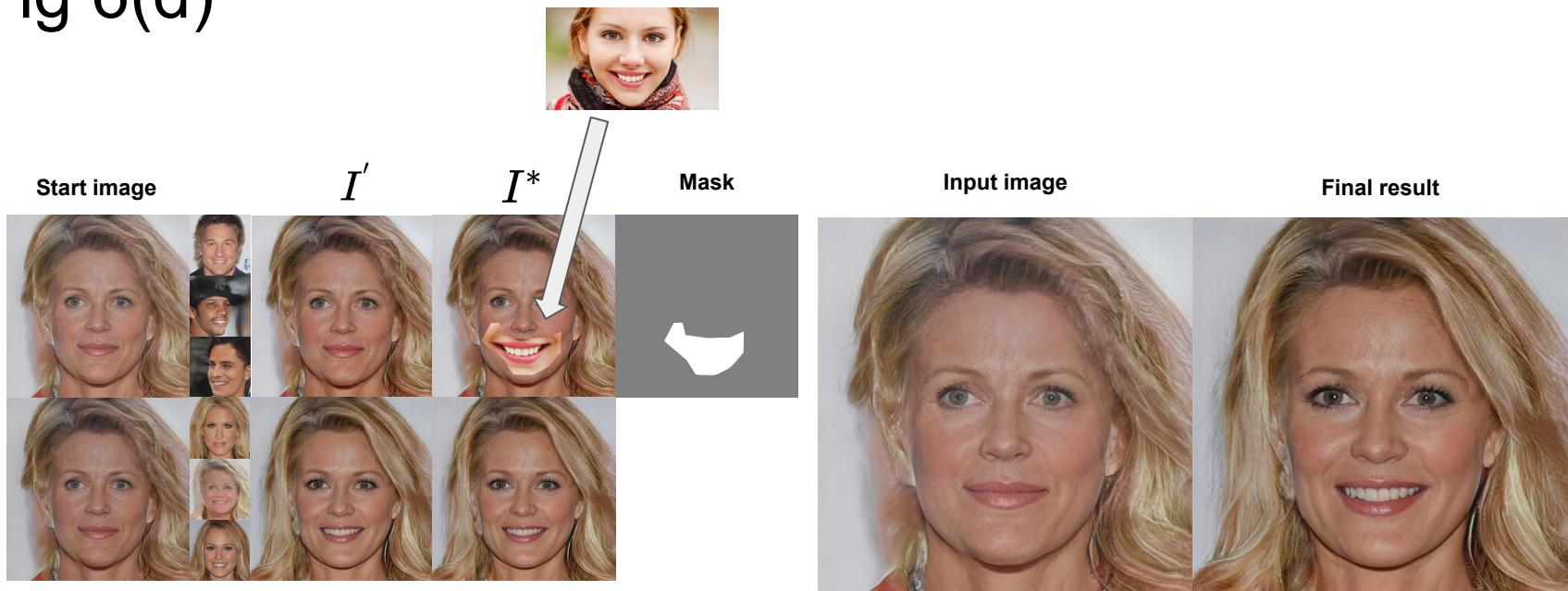


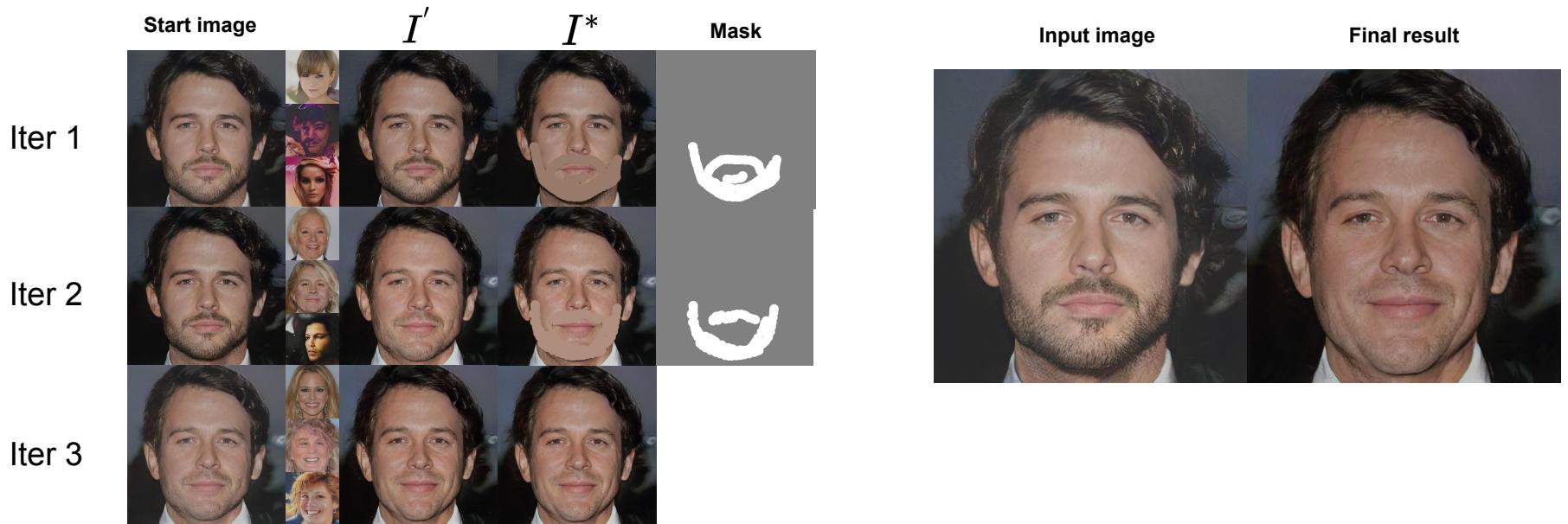
Fig 6(d)



Face Image Editing additional results (a)



Face Image Editing additional results (b)



Face Image Editing additional results (c)

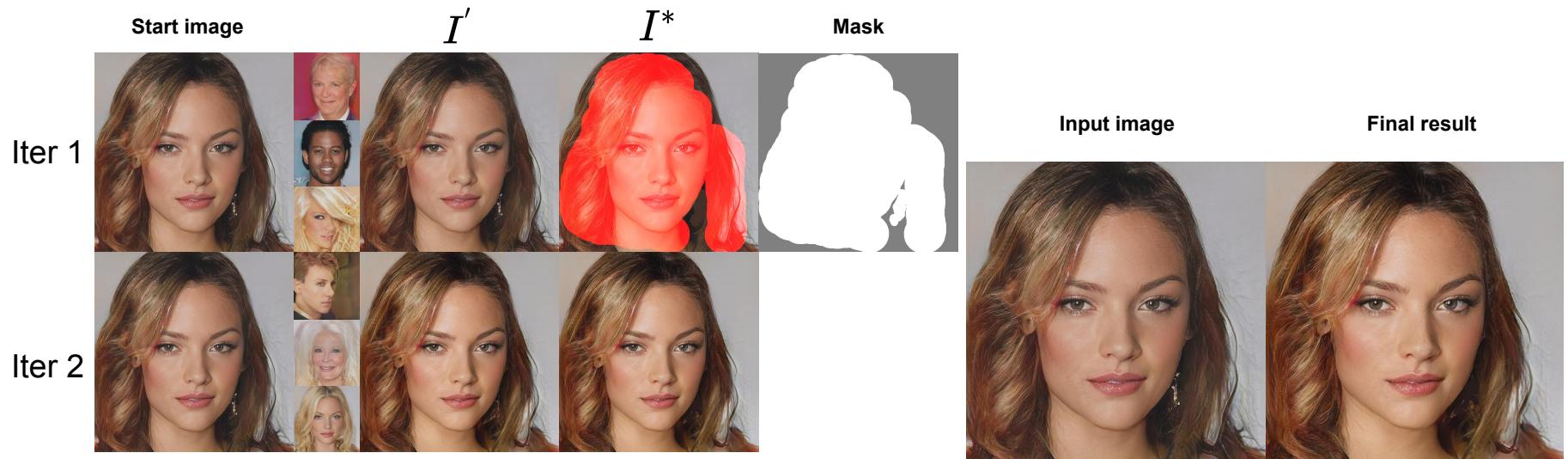


Image Translation

Fig 1 image-to-image translation



Fig 8(b)

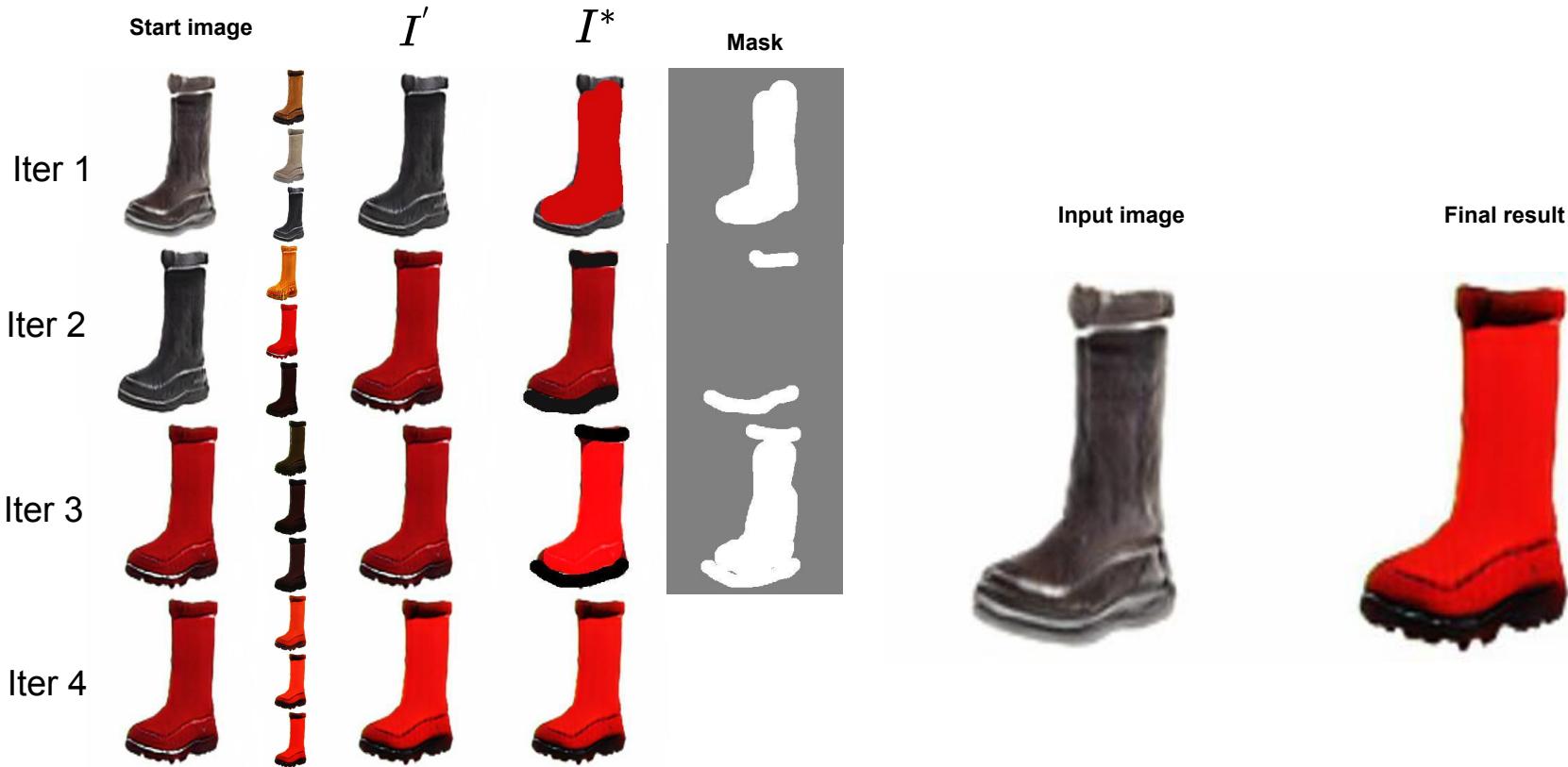


Fig 8(c)



Image Translation additional results (a)

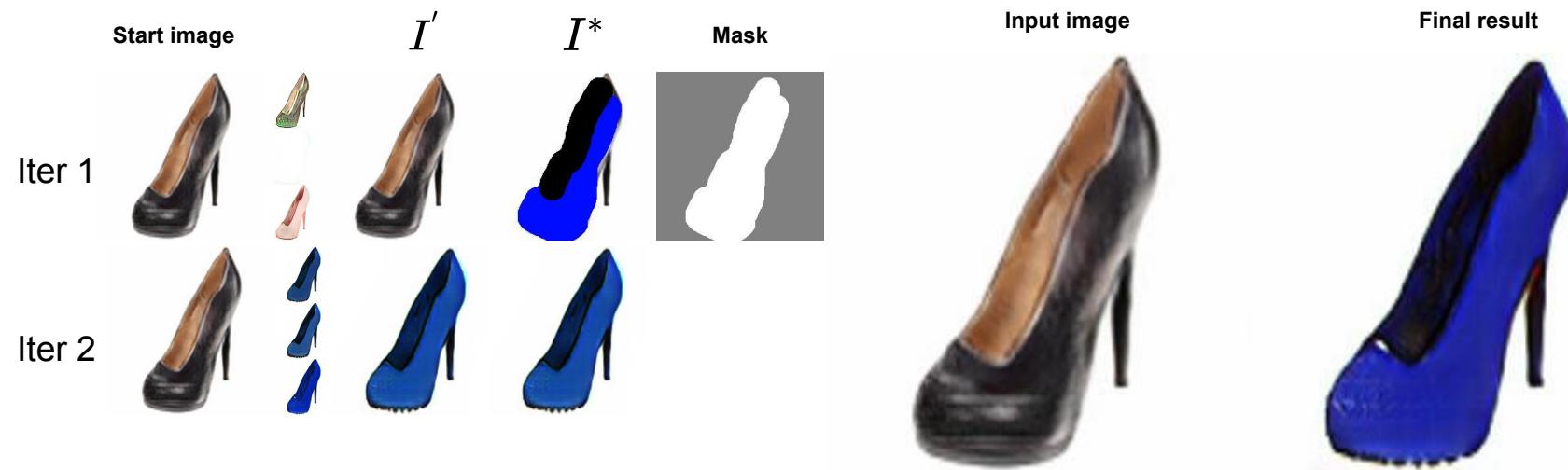


Image Synthesis from Text

Fig 9(a)

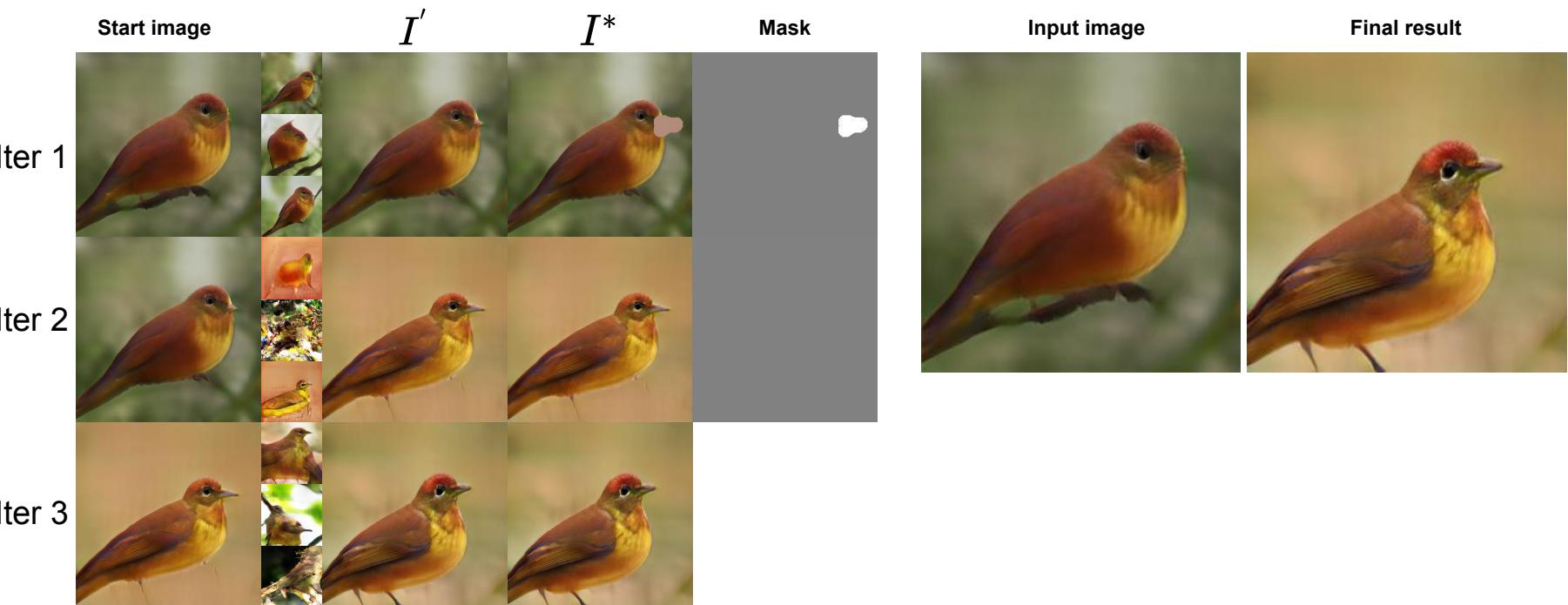


Fig 9(b)

